Strainer PN 16 Y-type, with flanged ends and drain-plug 1/2” in cover



Materials: Body: nodular cast iron JS 1030, Screen: stainless steel 1.4301 (from DN 150 perforated plate 1.4301), Gasket: graphit reinforced

Connection: flanged ends DIN

Test pressure: 24 bar

Specials: with connection for differential gauge in body DN 15 - DN 40 G 1/4" and DN 50 - DN 250 G 1/2"

DN	L	A	Mesh-width*	Weight (kg)	Article No.**
65	290	140	0,75	9,60	96906516GLT
100	350	220	1,20	22,00	96910016GLT
125	400	260	1,20	34,00	96912516GLT
150	480	300	1,20	48,50	96915016GLT
200	600	360	1,20	111,00	96920016GLT
250	730	550	1,20	220,00	96925016GLT
300	850	610	1,20	272,00	96930016GLT

* Fine screens at all nominal diameters mesh width 0,25 mm, free area 37%
** When ordering with fine screen: Article-Nr. + addition "with F-SIEB"

DN	L1	D1	Fo	KVS1	KVS2	Zet1	Zet2	ø G	ø R	P	D	B
65	123	73	38 %	119,50	105,40	2,00	2,57	94	83	1,0	111x111	220
100	184	108	36 %	217,50	196,70	3,38	4,14	134	120	1,0	Ø 194	340
125	219	135	36 %	364,40	320,00	2,94	3,81	158	138	1,5	Ø 234	410
150	258,5	160	36 %	537,00	468,00	2,81	3,70	180	162	1,5	Ø 264	475
200	360	208	36 %	820,00	769,00	3,81	4,33	240	209	2,0	Ø 290	580
250	336	231	35 %	1260,00	1108,00	3,94	5,09	319	275	2,0	Ø 345	830
300	386	281,5	35 %	1735,00	1520,00	4,31	5,61	379	320	2,0	Ø 401	950

The delivery of the strainer is in accordance to PED 2014/68/EU Point 11 and 12 of the preamble and article 1, clause c as well as article 4, clause 3.
The picture shown is only a symbolic photo! Subject to technical changes and errors.

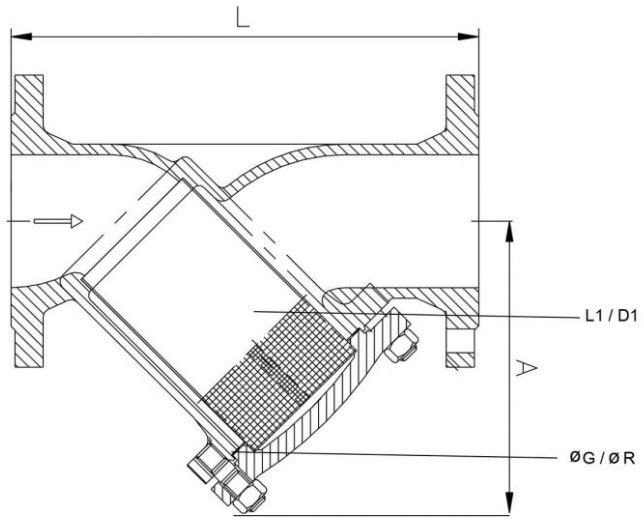
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Key for our datasheets



DN	Nominal diameter
L	Face to face dimension (mm)
A	Centre line of pipe to end of cover (mm)
L1	Screen length (mm)
D1	Screen diameter (mm)
Fo	Free screen area standard element (mm)
KVS1	KVS-Value standardscreen (m3/h)
KVS2	KVS-Value fine screen (m3/h)
Zet1	Zeta-Value standardscreen
Zet2	Zeta-Value fine screen
ø G	Outer-diameter coverflange gasket (mm)
ø R	Inner-diameter coverflange gasket (mm)
P	Thickness coverflange gasket (mm)
D	Coverflange size
B	Distance required to remove screen (mm)

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